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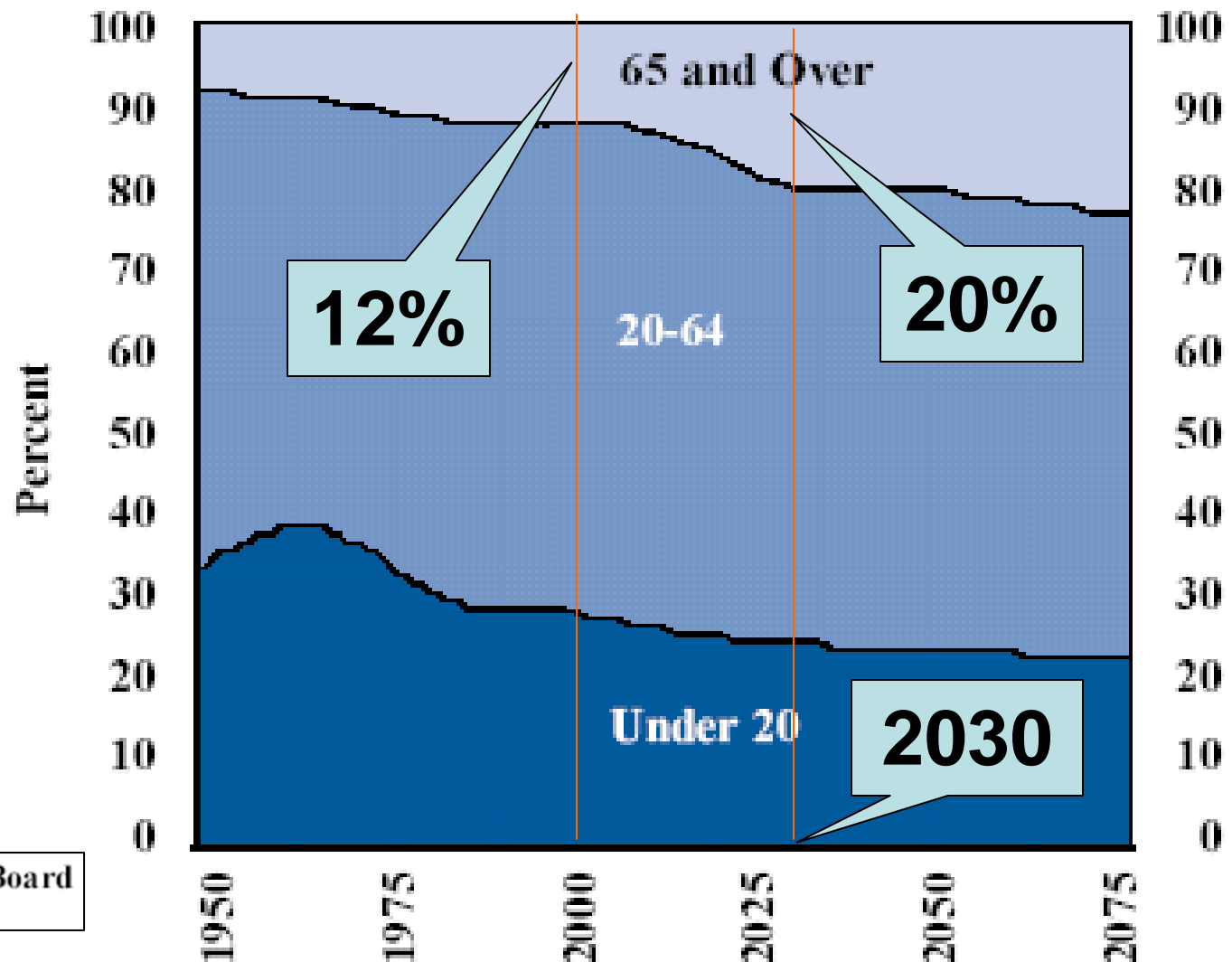


US Access Board Technical Assistance

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Age of US Population (1950-2075) Need for Access



Social Security Advisory Board
July 2001



Ease of Use = More Visitors



- Just Meet New Construction Requirements



ADA Parking

Scoping:

- For example, 100 space lot needs 4
- 1 of 6 Van Acc.

Technical:

- Width
- Slope
- Signage
- Acc. Route





ADA Accessible Routes Exterior Connections





ADA Accessible Routes

Components:

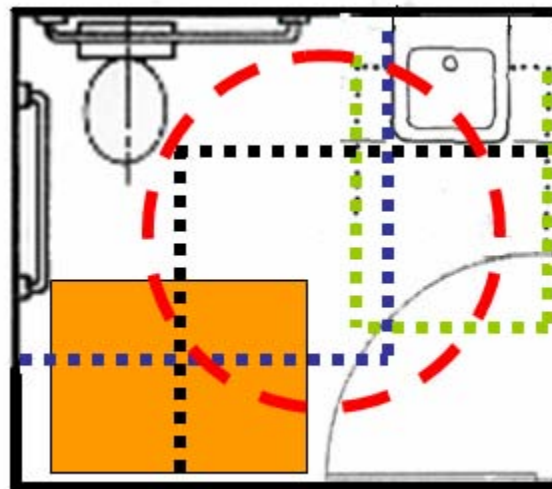
- Doors
- Ramps
- Curb Ramps
- Elevators
- Platform Lifts
- Other





ADA Toilet Facilities

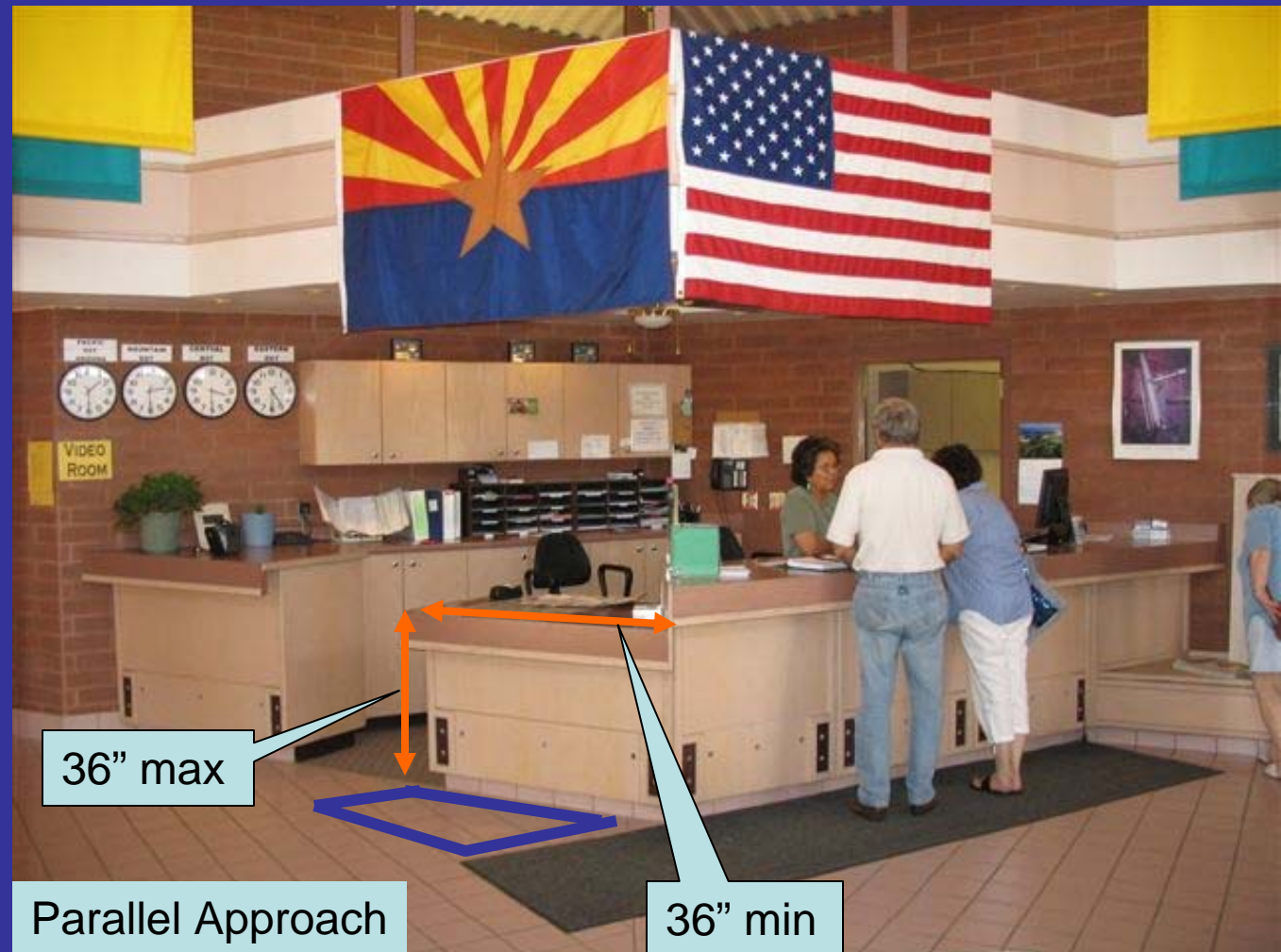
- All Accessible*
- Scoping for elements (e.g., stalls, sinks)
- Technical





ADA Service Counters

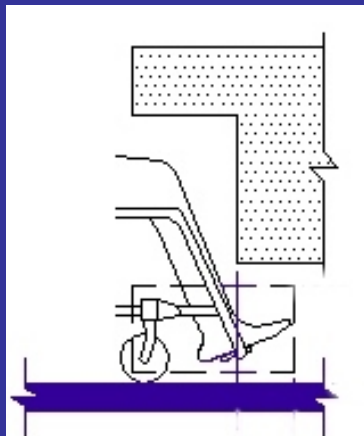
- Parallel Approach or
- Forward Approach (with knee and toe clearance under the counter)





ADA Dining Surfaces

- At least 5%
- Need 17" min deep knee and toe clearance
- Height 34" max





ADA Operable Parts

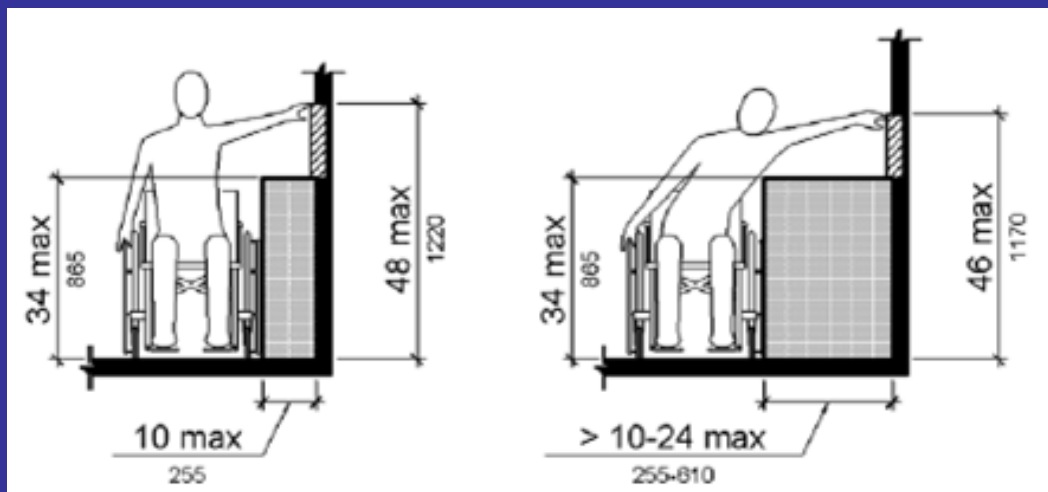
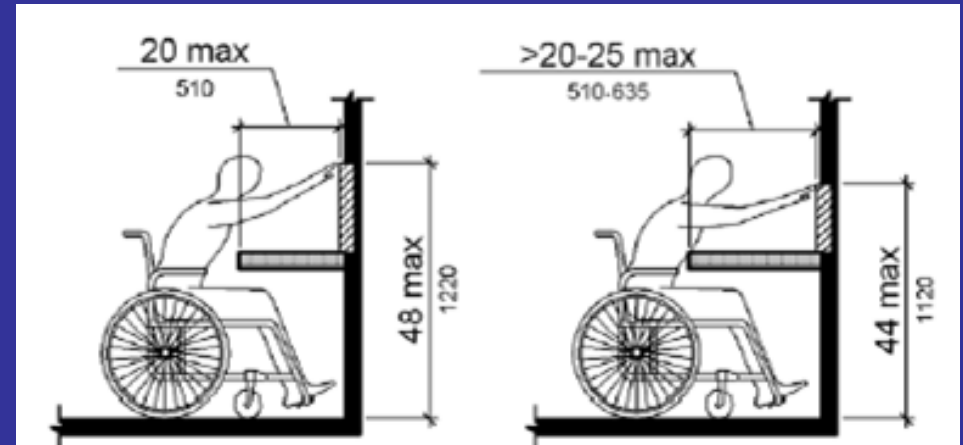
- Clear floor space
- Reach Range
- Operation
 - Operated with one hand
 - No tight grasping, pinching or twisting on the wrist
 - 5 pounds max. force





ADA Reach Ranges

- Reaching over an obstruction



Note: 54 inches max being reduced to 48 inches max. Min height 15 inches.



ADA Reach Ranges





ADA Signs



Required Signs

When Signs Are Provided:

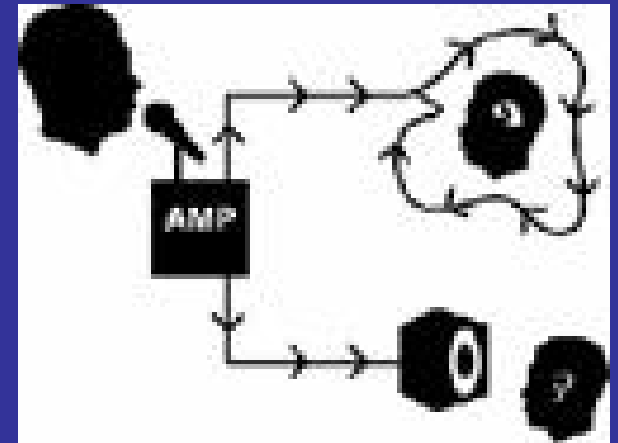
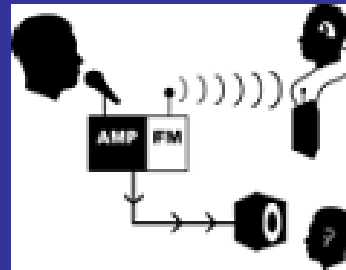
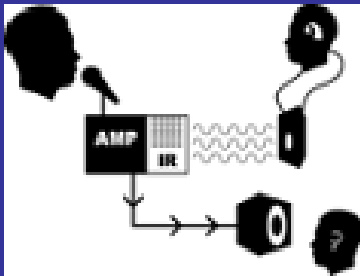
- Tactile/Braille/Visual
- Just Visual





Other ADA Communications

Assistive Listening Systems



Not in ADA Standards

- Captioning
- Large Print Material
- Braille Material
- Interpreters





But My Facility is Not New

Goal: Meet Most New Construction Requirements

- Alterations
- Public Entity Program Access
- Private Entity Barrier Removal
- Reasonable Employment Accom.

